

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pDGB3 alpha1 P35S:AsCas12a:T35S (GB1440)

RRID:Addgene_160610

Type: Plasmid

Proper Citation

RRID:Addgene_160610

Plasmid Information

URL: <http://www.addgene.org/160610>

Proper Citation: RRID:Addgene_160610

Insert Name: P35s:AsCas12a:T35s

Organism: Lachnospiraceae

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30950179](#)

Vector Backbone Description: Backbone Marker:self-made; derived from pCambia1302 generated at the Cambia Institute; Vector Backbone:pDGB3_alpha1; Vector Types:CRISPR, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: Compatible with GoldenBraid; insert can be released with BsmBI

Plasmid Name: pDGB3 alpha1 P35S:AsCas12a:T35S (GB1440)

Relevant Mutation: BsaI and BsmBI sites removed

Record Creation Time: 20220422T221908+0000

Record Last Update: 20260815T080841+0000

Ratings and Alerts

No rating or validation information has been found for pDGB3 alpha1 P35S:AsCas12a:T35S (GB1440).

No alerts have been found for pDGB3 alpha1 P35S:AsCas12a:T35S (GB1440).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.